

Friday 12<sup>th</sup> January 2018

L.O. To understand why groups and communities are important.

SC: I can work together with a group.

I can share my ideas.

I know that working together makes us stronger.



*Article 15: Children have the right to join together in groups and organisations.*

The Challenge:

Make a bridge out of only newspaper and tape.

The rules:

- You must not use any other materials (but you may use scissors to cut the tape).
- The bridge must be free-standing – it must not be taped to a table.
- You must work together as a team and no member of the team is to be left out.

The team efforts:

Team A:



Team B:



The Test:



Team A's effort took 250 grams of weight before it collapsed.



Team B's effort took 150 grams of weight before it collapsed.

What the teams said:

Our bridge was stronger because it was wider.

Our bridge should have been stronger because of the columns.

Our bridge fell apart in the middle.

Our bridge didn't balance

The solution:



**We stuck the bridges together.**



**The bridge was balanced and strong.**

**It took 2kg before it collapsed.**

What did you learn?

“We all have good ideas and it is good to share.”

“When we work together, our work is stronger.”